Electronic Acknowledgement Receipt				
EFS ID:	3530616			
Application Number:	09955923			
International Application Number:				
Confirmation Number:	9393			
Title of Invention:	Peer-to-peer group management and method for maintaining peer-to-peer graphs			
First Named Inventor/Applicant Name:	Christian Huitema			
Customer Number:	45373			
Filer:	Andrew Reid Smith/Amy Gawlik			
Filer Authorized By:	Andrew Reid Smith			
Attorney Docket Number:	30835/183230			
Receipt Date:	27-JUN-2008			
Filing Date:	19-SEP-2001			
Time Stamp:	12:57:43			
Application Type:	Utility under 35 USC 111(a)			
Payment information:				

## Payment information:

Submitted with Payment	no	

# File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
		183230_Amend.pdf	671228	ves	11
'			51d4246d0493db5a4e2cc5fa1c071e98 41483473	, , , ,	. ''

Multipart Description/PDF files in .zip description		
Start	End	
1	1	
2	9	
10	11	
	Start 1	

#### Warnings:

Information:

Total Files Size (in bytes):

671228

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the applications.